

Form PTO-1449

U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket No.  
ETH-1616Serial No.  
10/032,833

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Applicant  
J. JENNY YUAN, ET AL.Filing Date  
December 27, 2001Group Art Unit  
3722

## U. S. PATENT DOCUMENTS

Examiner Initial		Document Number							Date	Name	Class	Sub-class	Filing Date If Appropriate
<i>oe</i>	AA	4	1	0	5	0	3	4	8/8/78	Shalaby et al.			
	AB	4	1	3	0	6	3	9	12/19/78	Shalaby et al.			
	AC	4	1	4	1	0	8	7	2/27/79	Shalaby et al.			
	AD	4	2	0	5	3	9	9	6/3/80	Shalaby et al.			
	AE	4	5	3	7	1	8	5	8/27/85	Stednitz			
	AF	4	9	2	7	4	2	1	5/22/90	Goble et al.			
	AG	4	9	5	0	2	7	0	8/21/90	Bowman et al.			
	AH	5	0	6	2	8	4	3	11/5/91	Mahony, III			
	AI	5	1	5	2	7	9	0	10/6/92	Rosenberg et al.			
<i>oe</i>	AK	5	1	5	6	6	1	6	10/20/92	Meadows et al.			

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## FOREIGN PATENT DOCUMENTS

Examiner Initial		Document Number							Date	Name	Class	Sub-class	Translation	
													Yes	No
<i>oe</i>	AL	0	3	9	0	6	1	3	8/10/94	Europe				
	AM	0	4	7	1	3	3	4	6/18/97	Europe				
	AN	0	5	0	2	6	9	8	11/12/97	Europe				
	AO	0	9	1	3	1	3	1	5/6/99	Europe				
<i>oe</i>	AP	0	9	1	6	3	1	2	5/19/99	Europe				
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## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Page, Etc.)

<i>oe</i>	AR	Allcock, H.R., et al., "Poly(phenylene Ether) to Radical Polymerization", Encyclopedia of Polymer Science and Engineering, John Wiley & Sons, Inc., Volume 13, 1988, pp. 31-41
<i>oe</i>	AS	Cohn, D. et al., "Biodegradable PEO/PLA Block Copolymers", Journal of Biomedical Materials Research, Volume 22, John Wiley & Sons, Inc., 1988, pp. 993-1009
<i>oe</i>	AT	Cohn, D., "New Tailor-made Biodegradable Polymeric Biomaterials", Polymer Preprints, Volume 30, The Division of Polymer Chemistry, Inc., April 1989, p. 498


Examiner

*Donald Smith*



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	U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. ETH-1616	Serial No. 10/032,833
	INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		Applicant J. JENNY YUAN, ET AL.	
	Filing Date December 27, 2001		Group Art Unit 3722	

## U. S. PATENT DOCUMENTS



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	AA	5	1	6	9	4	0	0	12/8/92	Muhling et al.			
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	AG	5	4	7	0	3	3	4	11/28/95	Ross et al.			
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	AI	5	5	2	9	7	3	6	6/25/96	Shalaby et al.			
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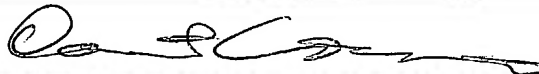
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## FOREIGN PATENT DOCUMENTS

*Examiner Initial		Document Number							Date	Name	Class	Sub-class	Translation	
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	AL	9	3	1	5	6	8	2	8/19/93	International				
	AM	9	4	0	7	4	2	5	4/14/94	International				
	AN	9	5	1	8	5	7	7	7/13/95	International				
	AO	9	6	0	9	0	1	4	3/28/96	International				
	AP	9	6	2	5	1	0	4	8/22/96	International				
	AQ	9	7	4	6	1	6	7	12/11/97	International				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Page, Etc.)

	AR	Feagin, Jr., J.A. (ed.), "Diagnosis and Treatment of Ligamentous Injuries About the Knee", The Crucial Ligaments, Churchill Livingstone, Inc., New York, 1988, pp. 179-195 and 401-408
	AS	Fu, F.H., et al., "Current Trends in Anterior Cruciate Ligament Reconstruction, Part I: Biology and Biomechanics of Reconstruction", The American Journal of Sports Medicine, Volume 27, No. 6, American Orthopedic Society for Sports Medicine, 1999, pp. 821-830
	AT	Fu, F.H., et al., "Current Trends in Anterior Cruciate Ligament Reconstruction, Part II: Operative Procedures and Clinical Correlations", The American Journal of Sports Medicine, Volume 28, No. 1, American Orthopedic Society for Sports Medicine, 2000, pp. 124-130

Examiner 	Date Considered 9/29/04
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3722

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AL	AA	5	5	8	4	8	3	6	12/17/96	Ballintyn et al.			
	AB	5	5	9	7	5	7	9	1/28/97	Bezwała et al.			
	AC	5	6	1	8	5	5	2	4/8/97	Bezwała et al.			
	AD	5	6	3	2	7	4	8	5/27/97	Beck, Jr. et al.			
	AE	5	6	4	5	5	4	7	7/8/97	Coleman			
	AF	5	6	4	5	8	5	0	7/8/97	Bezwała et al.			
	AG	5	6	9	5	4	9	7	12/9/97	Stahelin			
	AH	5	6	9	8	2	1	3	12/16/97	Jamiolkowski et al.			
	AI	5	7	1	1	6	6	9	1/27/98	Hurson			
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## FOREIGN PATENT DOCUMENTS

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AL	AL	9	9	1	1	1	7	7	3/11/99	International				
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AL	AN	0	0	5	9	3	8	9	10/12/00	International				
	AO													
	AP													
	AQ													

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Page, Etc.)

AL	AR	Heller, J., "Poly (Ortho Esters)", Handbook of Biodegradable Polymers, Harwood Academic Publishers, 1997, pp. 99-118
AL	AS	Kemnitz, J. and Kohn, J., "Degradable Polymers Derived from The Amino Acid L-Tyrosine", Handbook of Biodegradable Polymers, Harwood Academic Publishers, 1997, pp. 251-272
AL	AT	Rosen, V. and Thies, R.S., The Cellular and Molecular Basis of Bone Formation and Repair, R.G. Landes Company, Texas, 1995, pp. 1-41

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ETH-1616Serial No.  
10/032, 833

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December 27, 2001Group Art Unit  
3722

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	AA	5	8	2	4	0	1	1	10/20/98	Stone et al.			
	AB	5	8	2	4	2	4	7	10/20/98	Tunc			
	AC	5	8	2	7	2	8	7	10/27/98	Tunc			
	AD	5	8	5	9	1	5	0	1/12/99	Jamiolkowski et al.			
	AE	5	9	2	8	2	3	6	7/27/99	Augagneur et al.			
	AF	5	9	6	4	7	8	3	10/12/99	Grafton et al.			
	AG	5	9	6	8	0	4	5	10/19/99	Frazier			
	AH	6	0	0	1	1	0	1	12/14/99	Augagneur et al.			
	AI	6	0	2	2	3	5	2	2/8/00	Vandewalle			
	AK	6	0	9	9	5	2	9	8/8/00	Gertzman et al.			

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													Yes	No
	AL													
	AM													
	AN													
	AO													
	AP													
	AQ													

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Page, Etc.)

	AR	Vandorpe, J. et al., "Biodegradable Polyphosphazenes for Biomedical Applications", Handbook of Biodegradable Polymers, Harwood Academic Publishers, 1997, pp. 161-182
	AS	
	AT	

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*Examiner Initial		Document Number							Date	Name	Class	Sub-class	Filing Date If Appropriate
<i>Q</i>	AA	6	1	6	2	2	2	5	12/19/00	Gertzman et al.			
	AB												
	AC												
	AD												
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	AL													
	AM													
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 1 of 1

**Complete if Known**

Application Number	10/032,833
Filing Date	December 27, 201
First Named Inventor	J. Jenny Yuan
Art Unit	3722
Examiner Name	Not Assigned
Attorney Docket Number	ETH-1616.

**U.S. PATENT DOCUMENTS**

Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	1	US- 2001/034520	A1	10-25-2001	Albert Enayati	
	2	US- 4,519,713		05-1985	Godsey, et al.	
	3	US- 4,759,110		07-1988	Rieger, et al.	
	4	US- 5,030,048		07-09-1991	Ted R. Massa	
	5	US- 5,057,110		10-1991	Kranz et al.	
	6	US- 5,810,821		09-1998	Vanderwalle	
	7	US- 6,096,060		08-01-2000	Fitts et al.	
	8	US- 6,187,008	B1	02-2001	Hamman	
	9	US- 6,423,062	B2	07-2002	Enayati	
	10	US- 6,458,134	B1	10-2002	Songer et al.	
	11	US- 6,471,707	B1	10-2002	Miller et al.	
	12	US- 6,517,453	B1	02-2003	Berrevoets et al.	
	13	US- 6,547,792	B1	04-2003	Tsuji et al.	
	14	US- 6,565,291	B2	02-21-2002	Harpaz et al.	
		US-				
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind <sup>5</sup> (if known)				
	15	EP	1 055 398	A	11-29-2000	Chugai Pharmaceutical Co.		
	16	EP	2 720 627	A	12-08-1995	Jacques Hummer et al.		
	17	FR	2 721 819	A	01-05-1996	Marc Augoyard et al.		
	18	JP	07 213534	A	08-15-1995	Terumo Corp.		

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